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21559 7590 02/09/2005

CLARK & ELBING LLP
101 FEDERAL STREET
BOSTON, MA 02110

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01 FC:1501 1400.00 OP
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Janet D'Annunzio-Ellis	(Depositor's name)
<i>Janet D'Annunzio-Ellis</i>	(Signatures)
<i>March 28, 2005</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/780,464	02/17/2004	Fuyuki Ishikawa	50026/016002	1394

TITLE OF INVENTION: ARTIFICIAL CHROMOSOME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/09/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
WALICKA, MALGORZATA A	1652	435-194000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	1. <u>Clark & Elbing LLP</u> 2. _____ 3. _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

DNAVEC Research Inc.

Ibaraki, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 10

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A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-2095 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date 28 March 2005

Typed or printed name _____

James D. DeCamp, Ph.D.

Registration No. 43,580

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT
ATTORNEY DOCKET NO. 50026/016002

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Janet D'Annunzio-Ellis
Printed name of person mailing correspondence

Janet D'Annunzio-Ellis
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Ishikawa et al.	Art Unit:	1652
Serial No.:	10/780,464	Examiner:	M.A. Walicka
Filed:	February 17, 2004	Customer No.:	21559
Title:	ARTIFICIAL CHROMOSOME		

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REPLY TO NOTICE OF ALLOWANCE AND NOTICE OF ALLOWABILITY

In reply to the Notice of Allowance, having confirmation number 1394, and the Notice of Allowability that were mailed in connection with the above-captioned case on February 9, 2005, enclosed are:

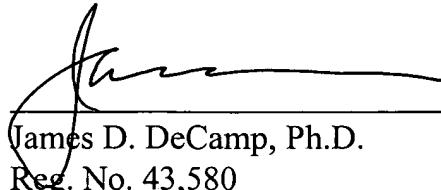
A completed fee transmittal form PTOL-85; and

A check for \$1,730.00 to cover the issue fee required by 37 C.F.R. § 1.18(a) of \$1,400.00, the publication fee of \$300.00, and the patent copy fee required by 37 C.F.R. § 1.19(a)(1)(i) of \$30.00 for ten patent copies.

If there are any other charges or any credits, please apply them to Deposit Account
No. 03-2095.

Respectfully submitted,

Date: 28 March 2005


James D. DeCamp, Ph.D.
Reg. No. 43,580

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